

# Haitham G Abo-Al-Ela

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

666  
citations

687363  
13  
h-index

642732  
23  
g-index

25  
all docs

25  
docs citations

25  
times ranked

509  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modulation of transcriptomic profile in aquatic animals: Probiotics, prebiotics and synbiotics scenarios. <i>Fish and Shellfish Immunology</i> , 2020, 97, 268-282.	3.6	127
2	Physiological and metabolic approach of plastic additive effects: Immune cells responses. <i>Journal of Hazardous Materials</i> , 2021, 404, 124114.	12.4	83
3	Impact of phthalates and bisphenols plasticizers on haemocyte immune function of aquatic invertebrates: A review on physiological, biochemical, and genomic aspects. <i>Journal of Hazardous Materials</i> , 2021, 419, 126426.	12.4	81
4	Hormones and fish monosex farming: A spotlight on immunity. <i>Fish and Shellfish Immunology</i> , 2018, 72, 23-30.	3.6	43
5	The extent to which immunity, apoptosis and detoxification gene expression interact with 17 alpha-methyltestosterone. <i>Fish and Shellfish Immunology</i> , 2017, 60, 289-298.	3.6	40
6	Vitamin C Modulates the Immunotoxic Effect of 17 $\beta$ -Methyltestosterone in Nile Tilapia. <i>Biochemistry</i> , 2017, 56, 2042-2050.	2.5	39
7	MicroRNA-mediated stress response in bivalve species. <i>Ecotoxicology and Environmental Safety</i> , 2021, 208, 111442.	6.0	34
8	Stress and immunity in poultry: light management and nanotechnology as effective immune enhancers to fight stress. <i>Cell Stress and Chaperones</i> , 2021, 26, 457-472.	2.9	31
9	Effects of a novel SNP of IGF2R gene on growth traits and expression rate of IGF2R and IGF2 genes in gluteus medius muscle of Egyptian buffalo. <i>Gene</i> , 2014, 540, 133-139.	2.2	25
10	Pistachio hull polysaccharide protects Nile tilapia against LPS-induced excessive inflammatory responses and oxidative stress, possibly via TLR2 and Nrf2 signaling pathways. <i>Fish and Shellfish Immunology</i> , 2022, 121, 276-284.	3.6	21
11	AN INTRODUCTION TO SELECTED INNATE IMMUNE-RELEVANT GENES IN FISH. <i>Applied Ecology and Environmental Research</i> , 2018, 16, 955-976.	0.5	20
12	Vitamin C rescues inflammation, immunosuppression, and histopathological alterations induced by chlorpyrifos in Nile tilapia. <i>Environmental Science and Pollution Research</i> , 2021, 28, 28750-28763.	5.3	17
13	Modulatory effect of lipopolysaccharide on immune-related gene expression and serum protein fractionation in grey mullet, <i>Mugil cephalus</i> . <i>Aquaculture Research</i> , 2020, 51, 1643-1652.	1.8	16
14	RNA Interference in Aquaculture: A Small Tool for Big Potential. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 4343-4355.	5.2	15
15	Association of a novel SNP in exon 10 of the IGF2 gene with growth traits in Egyptian water buffalo ( <i>Bubalus bubalis</i> ). <i>Tropical Animal Health and Production</i> , 2014, 46, 947-952.	1.4	14
16	Toxoplasmosis and Psychiatric and Neurological Disorders: A Step toward Understanding Parasite Pathogenesis. <i>ACS Chemical Neuroscience</i> , 2020, 11, 2393-2406.	3.5	13
17	The extent to which lipopolysaccharide modulates oxidative stress response in <i>Mugil cephalus</i> juveniles. <i>Aquaculture Research</i> , 2020, 51, 426-431.	1.8	11
18	Does vitamin C mitigate the detrimental effect of androgens on immunity?. <i>Research in Veterinary Science</i> , 2019, 125, 43-44.	1.9	10

#	ARTICLE	IF	CITATIONS
19	Exploring the role of microRNAs in axotl regeneration. Journal of Cellular Physiology, 2021, 236, 839-850.	4.1	9
20	The emerging regulatory roles of noncoding RNAs in immune function of fish: MicroRNAs versus long noncoding RNAs. Molecular Genetics and Genomics, 2021, 296, 765-781.	2.1	8
21	Are Pathogens Completely Harmful or Useless?. ACS Chemical Neuroscience, 2020, 11, 2388-2390.	3.5	6
22	Regenerative medicine: Current and future hypothetical research directions. Research in Veterinary Science, 2021, 135, 555-556.	1.9	1
23	SNPs of the MyoD and MyoG genes and their association with growth traits in Egyptian water buffalo (Bubalus bubalis). Indian Journal of Applied Research, 2011, 3, 63-69.	0.0	1